

10. A recombinant polynucleotide suitable for expressing a polypeptide according to Claim 1.

13. A method of making a polypeptide as defined in claim 1, the method comprising culturing a host cell transformed with a polynucleotide vector construct comprising a polynucleotide suitable for expressing the polypeptide of claim 1 and isolating said polypeptide from said host cell.

15. An antibody reactive towards a polypeptide according to Claim 1 or having an amino acid sequence given in claim 1.

20. A method of treating or preventing obesity in a patient, the method comprising administering to the patient an effective amount of an antibody as defined in Claim 15.

22. A method of identifying a polypeptide (interacting polypeptide) that is capable of interacting with a polypeptide as defined in claim 1, or that is capable of interacting with a polypeptide containing the sequence GAIPRRH, the method comprising the steps of (1) exposing the said polypeptide to a test composition that may comprise a said interacting polypeptide, (2) detecting an interaction between the said polypeptide and a said interacting polypeptide and optionally (3) identifying and/or isolating the said interacting polypeptide.

Please cancel claims 2-5, 7, 11, 12, 14, 16-19, 21, and 23-52.